



\*\*FILE\*\* ID\*\*VMSUPDATE

M 14

Modified by:

BLS0320 Benn Schreiber 18-MAY-1984  
 Do not use /PROCESS=UNIQUE, since there may not be  
 enough dynamic memory for the cache.

 BLS0302 Benn Schreiber 11-APR-1984  
 Do not allow use on tailored or cluster multi-system disk  
 configurations, as it will only fail.

 MCN0001 Maria del C. Nasr 20-Oct-1983  
 Comment out check for console device because it is no  
 longer needed, plus it will not work in a cluster  
 environment.

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$ ON CONTROL Y THEN GOTO DONE
$ DELETE/SYMBOL/GLOBAL/ALL
$ SAY = 'WRITE SYSSOUTPUT'
$ SET PROT=(S:RWED,G:RWED,O:RWED,W:RE)/DEFAULT
$ SYSDISK = FSLOGICAL('SYSSDISK')
$ SAVE DEFULT = F$ENVIRONMENT('DEFAULT')
$ DEFUIC:='F$USER()
$ DEFINE DXA1 CSA1:
$ DEFINE DX1 CSA1:
$ DEFINE SYSSKIT CSA1:
$ DEFINE VMSSSTARLET SYSSDISK:[SYSLIB]
$ DEFINE VMSSHPLIB SYSSDISK:[SYSHLP]
$ CPU_TYPE = F$GETSYI("CPU")
$ EXIT MESSAGE = "Update sequence abnormally terminated."
$ SET NOON
$ SAY """
$ SAY "          VMS Update Procedure"
$ SAY """
$ SAY " This command procedure performs VAX/VMS software updates and"
$ SAY " optional software installations for VAX/VMS Release 4."
$ SAY " During this sequence, the standard console medium will not"
$ SAY " be present in the console drive. Therefore, the system may"
$ SAY " be vulnerable to a power failure or other fatal crash. If a"
$ SAY " system crash should occur during this period the update"
$ SAY " sequence can be restarted at the beginning of the first"
$ SAY " incomplete update."
$ SAY """
$ SAY " Dismount the current console medium."
$ IF F$GETSYI("TAILORED") THEN GOTO BAD_CONFIGURATION
$ IF FSSEARCH("SYSSSPECIFIC:[000000]SYSCOMMON.DIR") .NES. "" -  

    THEN GOTO BAD_CONFIGURATION

$CONNECT CONSOLE:
$ RUN SYSSSYSTEM:SYSGEN
$CONNECT CONSOLE
$ IF F$GETDV1("CSA1:","MNT") THEN DISMOUNT CSA1:
$ SAY """
$ SAY " Please place the first volume in the console drive"
$ SAY """
$ 20:
$ INQUIRE READY "Are you ready to continue?"
$ IF .NOT. READY THEN GOTO 20
$ GOTO 30
$ 25:
$ SAY """
$ SAY " Please place the next volume in the console drive"

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$ SAY ""
$ INQUIRE READY "Are you ready to continue?"
$ IF .NOT. READY THEN GOTO 25
$ 
$ 30:
$ SET UIC [001,004]
$ SET DEFAULT SYSDISK:[SYSUPD]
$ MOUNT/NOWRITE/OVER=ID CSA1:
$ IF .NOT. $STATUS THEN GOTO DONE
$ IF .NOT. FSGETDVI("CSA1","MNT") THEN GOTO LBL_ERROR
$ FILE := 'FSGETDVI("CSA1","VOLNAM").COM
$ GOTO EXECUTE PROCEDURE
$ 
$ LBL_ERROR:
$ SAY ""
$ SAY " Unable to determine volume label"
$ GOTO DONE
$ 
$ EXECUTE PROCEDURE:
$ COPY CSA1:'FILE SYSDISK:
$ @'FILE
$ SET UIC 'DEFUIC'
$ SET DEFAULT 'SYSDISK'[SYSUPD]
$ DELETE 'FILE;*
$ 
$ DISMOUNT KIT:
$ DISMOUNT CSA1:
$ SAY ""
$ INQUIRE READY "Are there more kits to process?"
$ IF READY THEN GOTO 25
$ EXIT_MESSAGE = " Requested update sequence is complete."
$ 
$ DONE:
$ ON CONTROL_Y THEN GOTO CLEAN_UP
$ SET NOON
$ 
$ IF .NOT. FSGETDVI("CSA1:", "EXISTS") THEN GOTO CLEAN_UP
$ IF FSGETDVI("CSA1:", "MNT") THEN DISMOUNT CSA1:
$ IF CPU_TYPE .EQ. 3 THEN GOTO 730_CONSOLE
$ SAY ""
$ SAY " Please place the system console medium in the console drive."
$ SAY ""
$ INQUIRE READY "Are you ready to continue?"
$ IF READY THEN -
    MOUNT/FOREIGN/SYSTEM/PROTECTION=S:RWLP/NOWRITE/NOASSIST CSA1: CONSOLE
$ GOTO CLEAN_UP
$ 
$ 730_CONSOLE:
$ IF .NOT. FSGETDVI("CSA2:", "MNT") THEN -
    MOUNT/FOREIGN/SYSTEM/PROTECTION=S:RWLP/NOWRITE/NOASSIST CSA2: CONSOLE
$ 
$ CLEAN_UP:
$ IF F$TRNLNM ("SYSSKIT") .NES. "" THEN DEASSIGN SYSSKIT
$ IF F$TRNLNM ("DX1") .NES. "" THEN DEASSIGN DX1
$ IF F$TRNLNM ("DXA1") .NES. "" THEN DEASSIGN DXA1
$ IF F$TRNLNM ("VMS$STARLET") .NES. "" THEN DEASSIGN VMS$STARLET
$ IF F$TRNLNM ("VMS$HELP LIB") .NES. "" THEN DEASSIGN VMS$HELP LIB
$ IF """DEFUIC"" .NES. "" THEN SET UIC 'DEFUIC'
$ IF """SAVE DEFAULT"" .NES. "" THEN SET DEFAULT 'SAVE_DEFAULT'
$ SAY EXIT_MESSAGE
$ SET ON
$ EXIT
$ BAD_CONFIGURATION:

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$ SAY ""
$ SAY "This product may not be installed on this software configuration."
$ SAY "Consult your local Digital office for assistance."
$ SAY ""
$ GOTO CLEAN_UP
```

0232 AH-BT13A-SE  
VAX/VMS V4.0

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